

ABSTRACT OF THE DISCLOSURE

STITCHED LGA CONNECTOR

A land grid array connector is formed by attaching a reinforcing member to a frame and coating the reinforcing member with an elastomeric compound to form a reinforced, flexible body portion of the connector. Conductive wires are inserted in pairs in an array in the fabric extent. Free ends of the wires extend past the elastomeric compound to provide contacts of the connector. The pairs of wires provide redundancy for the contacts to ensure a reliable connection.